



ATLANTA  
TECHNICAL  
COLLEGE

Dr. Victoria Seals  
President

Mr. Barry Bates  
Program Chair, Bioscience Technology



# Our Mission and Vision

## Mission

Atlanta Technical College, a unit of the Technical College System of Georgia, provides lifelong educational opportunities and experiences through academic and innovative career preparation, service learning, and multiple program delivery modalities that lead to technical certificates, diplomas, and associate degrees and make student development and success possible in a competitive global economy.

## Vision

The vision of Atlanta Technical College is to transform the lives of students, faculty and staff to positively impact the institution and the community.

# Staying Strong: The Students We Serve



## Gender

Female=64.6 %  
Male=35.4 %

## Age

Under 21=19.3 %  
21-25=22.9 %  
26-30=20.7 %  
31-35=14 %  
36-40=8.1 %  
Over 40=15 %

## Race and Ethnicity

American Indian=0.5 %  
Asian=1.5%  
Black=84.9 %  
Hispanic=6.6%  
White=3.6 %  
Two or More=2.5%  
Hawaiian=0.1 %  
Unknown=0.2 %

## County

Fulton=42.3%  
Clayton=17.7 %  
DeKalb=14.6%  
Henry=5.1%  
Cobb=5.5%  
All other counties=14.9%

## Financial Aid (duplicated)

HOPE Grant or Scholarship=24.4%  
Pell or HOPE=57%

Pell Grant=51.7%  
Pell and HOPE=19%

# Finishing Strong: Our Impact

**\$201M  
economic  
impact**

**3100 jobs**

**\$167.6 M  
added  
income**



**118**  
Companies

**18,355**  
Students

**Served in high demand fields**  
(HOPE Career Grant)

## Strategic Partnerships



## Center for Workforce Innovation

providing career coaching, in-demand training, work-based internships and wrap-around services



**Improving Economic Mobility**  
Reskilling, training and certifying  
citizens to earn sustainable wages



# Addressing the Skills and Opportunity Gaps

The College strives to provide a clear pathway to economic independence for each student, helping them overcome financial, social, and/or educational obstacles.



- ATC provides an exceptional education to a diverse group of students, representing ethnic groups from around the world, younger and older people, high school and college graduates, persons with special needs, and persons with varied backgrounds, academic requirements, and interests.



- ATC has a proven track record in removing barriers to access and success, helping students to succeed.



- Approximately **93 percent** of Atlanta Technical College's students are Black, African American, Hispanic, or Latino.

## Research shows this:

- The average income of an Atlanta resident in zip code 30310 is \$14,564 a year. The US average is \$28,555 a year.
- The Median household income of a Atlanta (zip 30310) resident is \$24,664 a year. The US average is \$53,482 a year.
- According to the United States Census Bureau, the average annual salary of an adult in Georgia is \$28,283 and average household averages \$55,679.
- In return for their investment, ATC's students will receive a stream of higher future earnings that will continue to grow throughout their working lives. For example, the average ATC associate degree graduate will see average annual earnings that are \$11,300 higher than a person without the benefit of technical education

## Wheels of Equity Center for Transportation and Logistics

### Apprenticeships

- Chime Solutions
- Accenture
- Anthem, Inc.
- Microsoft
- City of Atlanta
- IBEW
- Hennessey Automotive
- Hennessey BMW
- Nissan/Infiniti

### Economic Empowerment

- ESOL
- Civics
- Entrepreneurship
- Mentorship
- Financial Literacy

# Academic Programs at Atlanta Technical College

The existing academic programs at Atlanta Technical College offer workforce training that can prepare individuals for each of the areas related to disposal.

Additionally, the college has the ability to offer customized training solutions by employers.





# Bioscience Technology

Bioscience Technology – prepares students for work in the life sciences industry and includes the following credential offerings

Bioscience Technology, A.A.S. – comprehensive skilled training for industries with life science applications

Bioscience Environmental Laboratory Technician Technical Certificate of Credit (TCC) – prepares individuals for entry-level positions with environmentally-based companies

Bioscience Regulatory Assurance Technician TCC – Introduces students to regulatory environments, including operations that require regulatory affairs, quality assurance/quality control, validation, and adherence to state and federal regulations for operations.

## ATLANTA TECHNICAL COLLEGE



### Bioscience Pathways

The Bioscience Technology program prepares graduates to perform a number of biotechnology related careers, including laboratory research, and skills to work in sophisticated biotechnology manufacturing settings. Bioscience encompasses many critical areas of research on living organisms including development of drugs and medical devices, criminal forensics, environmental science, and agricultural biotechnology. This program focuses principally on advanced biochemistry and biotechnology laboratory skills, such as analytical DNA, RNA, and protein techniques, cell culture, and microbiology. Our educational approach emphasizes critical-thinking and problem-solving skills. Jobs in this career field are projected to grow by 18% nationally and in the state of Georgia over the next 10 years.

**For more information contact:**  
**Barry Bates**  
**Program Coordinator**  
**404.225.4583**  
**bbates@atlantatech.edu**  
**atlantatech.edu**  
Atlanta Technical College  
1560 Metropolitan Parkway, SW  
Atlanta, GA 30310-4446

**ATLANTA TECHNICAL COLLEGE**

\*All job growth projections and estimated salaries are based on data from Emsi (Economic Modeling Specialists Inc) and are updated annually.

**Bioscience Regulatory Assurance Technologist Certificate**  
2 Semesters  
8 Classes

Careers: Regulatory Affairs, Quality Assurance/Quality Control, Regulatory Monitoring

Estimated Starting Salaries at \$35,000/year

↓

**Bioscience Environmental Laboratory Technologist Certificate**  
1 Additional Semester  
2 Additional Classes

Careers: Environmental Testing, Waste Management, Environmental Management

Estimated Starting Salaries at \$40,000/year

↓

**Bioscience Technology Associate's Degree**  
3 Additional Semesters  
14 Additional Classes

Careers: Research and Development, Laboratory Technician, Biomanufacturing

Estimated Starting Salaries at \$54,000/year



# Horticulture



Horticulture – new program offerings with an emphasis on environmental sustainability, and urban agriculture.

- Horticulture A.A.S
- Environmental Horticulture Technician TCC
- Sustainable Urban Agriculture Technician TCC



# Entrepreneurship and Small Business Ownership/Management



It also anticipated that the cannabis waste disposal opportunities will spawn a number of businesses and workforce opportunities as a result. The college offers various programs to encourage and support individuals seeking these opportunities.

The college provides ongoing support through the Small Business Development Center and related academic programs.

# Construction Management and Industrial Systems (green efforts and education)



# Cannabis Waste Disposal and Workforce Opportunities

Increase interest in cannabis and related products will create a demand for proper waste disposal methods.

Current disposal methods typically include landfill waste, incineration, composting, or digesting methods utilizing microorganisms.

Proper disposal methods are anticipated to change due to different cannabis preparations and waste material.







# Thank you!



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1560 Metropolitan Parkway, SW  
Atlanta, Georgia 30310  
404.225.4400

[www. Atlantatech.edu](http://www.Atlantatech.edu)

